U.S. Department of Transportation

United States Coast Guard

# **8<sup>TH</sup> DISTRICT LOCAL NOTICE TO MARINERS**

# MISSISSIPPI RIVER SYSTEM

Western Rivers
LIGHT LIST VOLUME V
WEEKLY SUPPLEMENT
\*\* Electronic Bulletin Board Service: (703) 313-5910 \*\*
300 to 28.8bps, 8 data bits, no parity, 1 stop bit
\*\* NIS watchstander, 24 hours a day at (703) 313-5900 \*\*
\*\*INTERNET ADDRESS\*\*
HTTP://www.navcen.uscg.mil
OR
Gopher://gopher.navcen.uscg.mil

# **NOTICE NUMBER 28-97**

July 8, 1997

Issued by: Commander, Eighth Coast Guard District (an)

Hale Boggs Federal Building, Room 1230

501 Magazine Street, New Orleans, LA 70130-3396

Telephone (504) 589-6277 (Office hours 6:30 a.m. - 4:00 p.m., M-F) (504) 589-6225 (Nights, Holidays, and Weekends)

Information of immediate concern to the mariner, and promulgated by the following broadcasts has been incorporated into this notice when still significant:

- GROUP Upper Mississippi River BNM 0433-97 (UM) to 0460-97 (UM)
- GROUP Lower Mississippi River BNM 0294-97 (LM) to 0300-97 (LM)
- GROUP Ohio Valley BNM 0343-97 (OV) to 0373-97 (OV)

Note: (1) The Local Notice to Mariners consists of a Monthly Edition and Weekly Supplements. The monthly edition should be

maintained as a reference. Recurring information is published once a month.

(2) The current monthly edition is Notice Number 27-97.

LIGHT LIST REFERENCE: COMDTPUB P16502.4, Vol. V, 1996 Edition.

CONTENTS: Rivers are listed in alphabetical order and are not listed when there is nothing to report.

#### GENERAL INFORMATION

#### NAVIGATION CHARTS

The U.S. Army Corps of Engineers, Louisville District, now has available the 1997 edition of the Ohio River Navigation Charts for Cairo, Illinois, to Foster, Kentucky. Navigation charts for the Ohio River and its tributaries may be obtained using the attached order form in the Local Notice to Mariner (28-97/COE)

#### ALLEGHENY RIVER

# MILE 43.9 - J. GRAFF BRIDGE

Repair work is continuing on this bridge Monday through Thursday from 7:00 a.m. until 5:30 p.m. Containment system should hang no farther than one foot below bridge with vertical clearance of 88 feet at normal pool. Mariners should transit the area with caution.

(28-97/OB)

#### MILE 35.9 - SUNKEN PLEASURE CRAFT

A pleasure craft has reportedly sunk in the channel approximately a half mile downstream from the nun buoy located at mile 35.9. The wreck is reportedly marked with white jugs. Mariners are urged to use extreme caution in the area. (28-97/03700V)

# MILE 2.1 - FIREWORKS DISPLAY

Donzi's on the River will be sponsoring a fireworks display every Friday until approximately September 19, 1997, between 10:45 p.m. and 10:55 p.m. near Mile 2.1 on the right descending bank of the Allegheny River. This event will not be patrolled by the U.S. Coast Guard Auxiliary. Mariners are urged to use extreme caution in the area. (28-97/0284OV)

#### ARKANSAS RIVER

#### MILE 256.8 - LOCK CLOSURE

The Ozark-Jeta Taylor Lock, Mile 256.8, on the McCellan-Ker Arkansas River Navigational System will be closed to all traffic between the hours of 8:00 a.m. and 4:00 p.m. on July 22 through July 24, 1997. The purpose of this closure is to complete repairs to the contact blocks on the downstream miter gate. Mariners should contact the Ozark-Jeta Taylor Lock on Channel 16 during this period for updated status reports. Questions may be directed to the Maintenance Engineering Section at (501) 324-5739. (28-97/COE)

# MILE 118.8 - BROADWAY STREET BRIDGE

The left descending upstream protection cell is damaged. Mariners should avoid contact with this cell. (28-97/OB)

#### **BIG SANDY RIVER**

# MILE 4.5 - DREDGING

Between approximately July 21, and July 29, 1997, Progress Marine will be conducting dredging operations on the Big Sandy River near the Aristech Chemical Corporations existing water intakes located on the right descending bank at approximately Mile 4.5. Work will be conducted between 7:00 a.m. and 5:00 p.m. A watchman will be

positioned in a small safety skiff in the river near the work area to alert vessels of the ongoing activities. Divers will be used in this operation. Mariners are urged to use extreme caution in this area. (28-97/COE)

# MILE 0.3 (MARTIN CREEK EMBAYMENT) - REPLACEMENT SR53 HIGHWAY BRIDGES

Erection of steel superstructure in progress. Mariners should exercise caution when passing the construction site. (28-97/OB)

#### **CUMBERLAND RIVER**

#### MILE 189.0 - I-265 HIGHWAY BRIDGE

Contractor has started painting subject bridge. Containment will be hanging below bridge reducing clearance to 56 feet above normal pool.

(28-97/OB)

# MILE 125.9 - CONSTRUCTION

Until approximately September 15, 1997, construction of a 42 inchutfall line will be in progress on the Cumberland River Mile 125.9 on the right descending bank. Work will be in progress during daylight hours Monday through Friday. The M/V MISTER LEWIS and other equipment will be on site. During non-working hours equipment will be moored against the right descending bank and lighted accordingly. All mariners are advised to exercise extreme caution while transiting the area(28-97/COE)

#### **GREEN RIVER**

#### MILE 71.5 TO 70.0 - DRAG BOAT RACES

Drag boat races will take place on the Green River between Mile 70.0 and 71.5 on July 26 and July 27, 1997, between 8:00 a.m. and 6:00 p.m. local time. The Coast Guard has issued a Special Local Regulation for this event. No vessels will be allowed to transit between Miles 70.0 to 71.5 without permission of the Coast Guard on scene Patrol Commander. The on scene Patrol Commander may be reached on VHF-FM Channel 16 during the event. Questions should be directed to Petty Officer Sco@radell, Port Operations Department, at (502) 582-5194, extension 34.

(28-97/MSOLOUISVILLE)

#### **ILLINOIS RIVER**

# MILE 287.3 - MCDONOUGH STREET DRAWBRIDGE

The wooden fender is missing from the upstream left descending channel pier. Mariners should exercise caution and avoid contact with the pier.

(25-97/OB)

# MILE 219.5 - SHOALING

Shoaling has been reported 75 feet inside the can buoy line near Mile 219.5 on the Illinois River. A towboat reportedly bumped bottom at this location with a 9 foot draft with the asalle Gauge at 13.0 on July 5, 1997. (28-97/0456UM)

#### MILE 148.0 - DREDGING

Until further notice, the dredge CLARA ANDRIE will be dredging on the Illinois River near Mile 148.0. Dredging operations will be conducted 24 hours a day, 7 days a week. Mariners are requested to contact the dredge on Channels 13 or 16 for passing instructions. Mariners are urged to use extreme caution in this area. (28-97/0458UM)

#### KANAWHA RIVER

# MILE 25.0 - PROPOSED LOWER BUFFALO HIGHWAY BRIDGE

Core drilling is being conducted from a barge located 50 feet from the right descending bank. Work is being performed during day and evening hours. The vessel TUBBY TOOTER is on site for movement of barges. Mariners are urged to use extreme caution when passing the work site.

(26-97/OB)

# LOWER MISSISSIPPI RIVER

# MILE 945.0 TO 7.5 (UPPER MISSISSIPPI RIVER) - CHANNEL CONDTIION

High water and strong current conditions exist between Mile 7.5 (Upper Mississippi River) and Mile 945.0. The COTP Paducah, Kentucky requests that all mariners proceed at slowest safe speed and remain near the center navigation channel to minimize wake damage to farm levees.

(26-97/0288LM)

#### MILE 922.0 - DREDGING

Until approximately July 21, 1997, the dredge PONCHARTRAIN will be dredging near Mile 922.0 in Hickman Harbor. All mariners are urged to use extreme caution and pass the dredge site at slowest safe speed. (28-97/0298LM)

# MILE 493.1 - CONSTRUCTION

Until approximately August 28, 1997, the Pine Bluff Sand and Gravel Company will be conducting stone dike construction and maintenance at Mile 493.1 left descending bank near the Baleseed Landing. Mariners are urged to use extreme caution in this area. (28-97/0301LM)

# MILE 483.6 - CONSTRUCTION

Until approximately August 28, 1997, the Pine Bluff Sand and Gravel Company will be conducting stone dike construction and maintenance at Mile 483.6 left descending bank near the Ajax Bar. Mariners are urged to use extreme caution in this area. (28-97/0301LM)

#### UPPER MISSISSIPPI RIVER

#### MILE 839.5 WABASHA STREET HIGHWAY BRIDGE REPLACEMENT

A crane barge will be located near the center of the channel or along the left descending margin of the channel during daylight hours July 14 through July 18, 1997. Horizontal clearance will be reduced to approximately 150 feet when positioned in the center of the channel. Mariners are requested to exercise caution and observe the posted no wake zone when passing. (28-97/OB)

# MILE 705.0 TO 704.0 - DREDGING

Until further notice the M/V SPERANZA will be conducting channel maintenance dredging between Mile 705.0 and Mile 704.0. The dredge will work Monday through Friday, 6:00 a.m. to 6:00 p.m. Mariners are requested to contact the dredge on Channels 5 or 13 for passing instructions.

(28-97/0460UM)

#### MILE 653.0 - SUBMERGED OBJECT

There is a submerged object located mid-channel at Mile 653.0. Divers located the object in 10 feet of water, with approximately 5 feet of water over the object, with L/D 9 Upper Gauge at 619.76 on June 27, 1997. (27-97/0425UM)

# MILE 535.0 SABULA RAILROAD DRAWBRIDGE

A work barge will be located in the left descending channel span while a crew repairs the pivot pier protection. Right descending channel span is available for upbound and downbound traffic. Mariners should contact the bridge for project status. (28-97/OB)

#### MILE 520.0 - NORTH CLINTON BRIDGE

Painting and repair work will take place from 7:00 a.m. to 7:00 p.m. until October, 1997. A containment structure will hang about 2 feet below bridge providing about 63 feet of vertical clearance. A small boat will be at the site. (25-97/OB)

# MILE 485.8 - I-74 IOWA-ILLINOIS DUAL BRIDGES

There will be a contractor working from the left descending bank and over the spans of the Moline Pool. Contact contractor on Channel 16 (call sign CAVII) for additional information. (23-97/OB)

# MILE 355.3 - DREDGING CANCELLED

The previously reported dredging operation for the Upper Mississippi River at Mile 355.3 has been postponed until further notice. (28-97/COE)

# MILE 343.0 - LOCK CLOSURE

Lock Number 20, Upper Mississippi River Mile 343.0 will be closed to all navigation on July 24, 1997, from 7:00 a.m. to 7:00 p.m. to replace the number 1 miter gate. Tows are requested NOT to tie up on the guidewalls during the closure period. This notice is subject to change pending river conditions at time of closure. (28-97/COE)

#### MILE 325.0 - LOCK CLOSURE

Lock Number 21, Upper Mississippi River Mile 325.0 will be closed to all navigation on July 22, 1997, from 0700 to 1900 hours to replace the number 4 miter gate. Tows are requested NOT to tie up on the guidewalls during the closure period. This notice is subject to change pending river conditions at time of closure.(28-97/COE)

#### MILE 309.5 - HANNIBALL HIGHWAY BRIDGE REPLACEMENT

Cofferdam along left descending margin of channel is in place. A 50 foot wide barge will be located along the right descending margin of the channel during daylight hours while constructing that cofferdam and pier. Horizontal clearance will be approximately 550 feet during daylight and 600 feet at night. Channel cofferdams will be marked with red lights and red retro-reflective panels at night. (28-97/OB)

#### MILE 309.2 - HANNIBAL HIGHWAY BRIDGE

A contractor will be placing rip-rap scour protection around the piers of the Hannibal Highway Bridge during daylight hours from June 16, 1997 through July 18, 1997. Mariners should contact the M/V SIR RANDALL (call sign WXV-8732) via Channels 13 or 16 in advance to determine conditions at the bridge. (23-97/OB)

#### MILE 109.9 - CHESTER HIGHWAY BRIDGE

A 40 foot wide work platform is located in the right descending span, reducing the vertical clearance by 6 feet. Work is in progress day and night seven days a week. Contractor has safety boat in water during work hours. (26-97/OB)

#### MILE 190.8 - I-270 HIGHWAY BRIDGE

Contractor has started painting subject bridge. Containment will be hanging below bridge reducing clearance to 56 feet above normal pool.

(26-97/OB)

#### MILE 51.56 - PROPOSED CAPE GIRARDEAU REPLACEMENT HIGHWAY BRIDGE

A navigation channel 665 feet wide exists between the left descending cofferdam and the right descending bank. Mariners should proceed with caution when transiting the area. (25-97/OB)

Light List discrepancy status as of July 8, 1997 (\* Denotes new discrepancy or correction since last notice.)

LLNR MILE BANK AID NAME DISCREPANCY DESCRIPTION

15395 385.6 R/B Dutchman Island Lighted Buoy Off station (28-97)

# MISSOURI RIVER

# MILE 634.0 TO 600.0 - CHANNEL CONDITION

Due to high water conditions, several nun buoys have been reported diving between Mile 634.0 and Mile 600.0. Most of these buoys are located approximately 100 yards into the channel across from USC between transiting along the outer channel boundary neardaybeacons. (28-97/0447UM)

# MILE 372.6 - ROUTE 69, FAIRFAX BRIDGE

Rehabilitation work will take place on the subject bridge during daylight hours, Monday through Saturday until November, 1997. A containment structure will be hanging 3 feet below low steel. Vertical clearance at normal navigation flow is 73 feet. At high water, clearance is 55 feet. The M/V OLYMPIC JON, (call sign NGT750) will be on scene. (15-97/OB)

# MILE 362.31 - CHOUTEAU HIGHWAY BRIDGE REPLACEMENT

A crane barge will be located along the right descending bank during daylight hours Monday through Saturday, providing approximately 200 feet horizontal clearance between the barge and the left descending pier of the existing bridge. The barge will move if requested for passage of river traffic. Mariners are requested to contact M/V MISS KELLEY at least 2 hours in advance to avoid delays. (28-97/OB)

#### MILE 218.1 TO 217.5 - SHOALING

Shoaling has been reported on the Missouri River on the right descending bank between Mile 217.5 and Mile 218.1. The shoaling has been marked with 3 can buoys at a depth of 11 feet. The channel has been reduced to 300 feet with the Boonville Gauge at 15.9 on July 8, 1997.

(28-97/0461UM)

#### MILE 92.6 TO 92.0 - SHOALING

Shoaling was previously reported on the Missouri River on the left descending bank between Mile 92.0 and Mile 92.6. This shoaling has been marked with 5 nun buoys at a depth of 13 feet. The channel has been reduced to 285 feet with the Hermann Gauge at 16.8 on June 30, 1997.

(28-97/0432UM)

# **OHIO RIVER**

#### MILE 126.9 - NEW MARTINSVILLE BRIDGE

Deck removal will take place in the right descending navigation span from 7:00 a.m. to 5:30 p.m. Monday through Friday. A safety net extends from the bridge. There is 60 foot of clearance between the bottom of the net and normal pool. Mariners can contactLockmaster at Hannibal Locks for status of work. (49-96/OB)

#### MILE 470.2 - FIREWORKS DISPLAY

A fireworks display will take place on the Ohio River at Mile 470.2 on July 18, 19, and 20, 1997 between 10:30 p.m. and 11:00 p.m. local time. The event sponsor has been advised by the COTP Louisville, Kentucky that no fireworks shall be discharged whenever barge traffic is within ½ mile of the display area and that the event vessel may not block the navigation channel. All mariners are advised to exercise caution when transiting the area.

(28-97/MSOLOUISVILLE)

#### MILE 536.0 - DREDGING

Until approximately the end of August 1997, Aquarius Marine Company in coordination with Kentucky Utilities Company will be dredging near the Ghent Generating Station, at Mile 536.0 left descending bank, Ohio River. Work is expected to be performed Monday through Friday during daylight hours. The M/V WALNUT will be on scene and standing by on Channels 13 and 69. Mariners are urged to use extreme caution in the area.

(28-97/COE)

#### MILE 606.8 - LOCK CLOSURE

The main chamber at the McAlpine Locks will be closed for repairs from July 24, through August 29, 1997. All traffic will be passed through the 600-foot auxiliary chamber. The auxiliary chamber McAlpine operates slower than other auxiliary chambers in the Louisville District. As a result, this closure could cause considerably greater delays than are experienced during main chamber closures at other locks in the Louisville District. Mariners may want to consider stockpiling or rescheduling to minimize transiting this area during the closure (28-97/COE)

#### MILE 919.0 TO 934.0 - CHANNEL CONDITION

The relocation of the navigational channel from Mile 919.0 to Mile 934.0 has been completed. The navigational channel has shifted to the Kentucky side from Mile 928.4 to Mile 930.4, the navigational channel then transits back to the Illinois side from Mile 930.5 to Mile 931.4.

# **RED RIVER**

# MILE 222.0 to 224.0 - SHOALING

Shoaling was previously reported on the Red River between Mile 222.0 and Mile 224.0. This shoaling has been marked with 5 can buoys in a minimum depth of 9 feet. The channel has been reduced to 180 feet with the Shreveport Gauge at 16.6 feet and steady on July 1, 1997.

Light List discrepancy status as of July 8, 1997

(\* Denotes new discrepancy or correction since last notice.)

LLNR	MILE	BANK	AID NA	ME	DISCREPANCY	DESCRIPTION	
29231	.6	186.2	L/B	Carrol I	Daybeacon	Rebuilt/Remains	(28-97)
29241	.5	156.3	R/B	Scot Up	per Daybeacon	Rebuilt/Remains	(28-97)

# ST. CROIX RIVER

# MILE 16.1 - WESTBOUND I-94 HIGHWAY BRIDGE

Repair work is being conducted on the bridge until August, from 7:00 a.m. to 7:00 p.m., seven days a week. A containment will be hanging 6 feet from low steel in span 4, leaving span 3 open for vessels. Mariners can call (715) 426-7006 for additional information. (28-97/OB)

#### TENNESSEE RIVER

# MILE 414.4 - REPLACEMENT CSX RAILROAD BRIDGE

Replacement of the subject bridge will take place until December, 1998. Work will continue Monday through Saturday from 7:00 a.m. to 6:00 p.m. The M/V MISS RHONDA or the M/V MISS MARTHA can be contacted on Channel 14 for passing information. (26-97/OB)

# MILE 161.9 - PROPOSED CLIFTON HIGHWAY BRIDGE

Contractor is erecting steel in channel. Horizonal clearance may be reduced due the operation of crane and material barges. M/V MAGGIE D (call sign WYC7860) and M/V ELIZABETH BENSON (call sign WAL6216) are at site to provide additional information(25-97/OB)

# MILE 22.4 - KENTUCKY LOCK AND DAM CLOSURE

Kentucky Lock and Dam will be closed for repairs between 6:00 a.m. July 15, and 6:00 p.m. July 21, 1997. The alternate waterway viaBarkley Lock andBarkley Canal will be available to pass traffic. Controlled flows through Barkley will be requested for this closure period.

(28-97/COE)

Light List discrepancy status as of July 8, 1997 (\* Denotes new discrepancy or correction since last notice.)

LLNR MILE BANK AID NAME DISCREPANCY DESCRIPTION

# WHITE RIVER

# MILE 196.3 - AUGUSTA RAILROAD DRAWBRIDGE

Between July 21, and September 12, 1997, the Union Pacific Railroad plans major repairs to the swing span. These repairs will require daily closures to river traffic between 11:00 a.m. and 4:00 p.m., Monday through Friday. Bridge will be available for passage of river traffic on afternoons, evenings, and weekends during the repairs. Mariners should contact the bridge via Channel 13 to determine status of the repairs.

(28-97/OB)

# CORRECTIONS TO LIGHT LIST, VOLUME V; MISSISSIPPI RIVER SYSTEM, 1996 EDITION.

(\* Denotes the column in which a correction has been made or new information added.)

(1)	(2)	(3)	(4)	(5)	(6) (7	)	
No.	Name :		Mile	Bank	Characteri Ur	istic Structure/Daymark Down	Remarks

None

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Report discrepant aids to navigation to the nearest U. S. Coast Guard unit.

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Listen to Broadcast Notices to Mariners on Channels 16 & 22 VHF-FM.